

Pennsylvania Department of Environmental Protection

Grant Work Plan for Year 1 of FY 2014 – 2016

Work Plan for FY 2014 Funding

Closeout

PENNSYLVANIA - DEP

Goal 1: Taking Action on Climate Change and Improving Air Quality		
Objective 1.1: Address Climate Change and Objective 1.2: Improve Air Quality		
Work Plan Component: NAAQS/Air Toxics: Clean Diesel Activities: Reduce Diesel Emissions	EPA Contact (s): Carol Febbo, Catherine Magliocchetti State Contact (s) Dean Van Orden	PRC: 102A04
Outputs for FY 14/16 Commitments for FY 2014 Funding		Status/Comment
<p>Deliverables: On March 31 and September 30, 2014, submit the specifics of any new or status of ongoing projects to reduce diesel emissions. Examples are State/local projects; privately funded projects; and/or Supplemental Environmental Projects (SEPs). When preparing the deliverables please use the format provided by EPA and EPA's Diesel Emission Quantifier to calculate emission reductions.</p> <p>Please submit a description of the Commonwealth's efforts regarding these activities via email to Carol Febbo and Catherine Magliocchetti.</p> <p><i>Do not report on grants awarded under either DERA or the ARRA (Recovery) Grants in this deliverable of the 105 grant.</i></p> <p>Activity: Continue to actively support the Mid Atlantic Diesel Collaborative.</p>		<p>Report received from Dean Van Orden via email on March 24, 2014.</p> <p>End of year report received via email from Dean Van Orden on October 1, 2014. All activity completed.</p>

PENNSYLVANIA - DEP

Goal 1: Taking Action on Climate Change and Improving Air Quality		
Objective 1.1: Address Climate Change and Objective 1.2: Improve Air Quality		
Work Plan Component: NAAQS/GHG: Energy: Climate Change	EPA Contact(s): Carol Febbo/Megan Goold State Contact(s): Dean Van Orden	PRC: 102A04
Outputs for FY 14/16 Commitments for FY 2014 Funding		Status/Comment
<p>The Mid Atlantic State Climate Network is composed of Federal and State Air Quality and Energy/Climate Change contacts. The goal of the network is to provide the states with timely information from EPA Region 3 on federal policy and regulatory changes related to climate change, to create regular peer-exchange opportunities on State-level climate change activities, and to establish a forum for meaningful discussion and coordination.</p> <p>Deliverables: On March 31 and September 30, 2014, please submit to Carol Febbo and Megan Goold via e-mail a description of the Commonwealth's efforts regarding this activity.</p> <p>Activity: Support the Mid Atlantic Climate Network by participating in scheduled quarterly conference calls.</p>		<p>Report received from Dean Van Orden via email on March 25, 2014.</p> <p>End of year report received via email from Dean Van Orden on October 1, 2014. All deliverables and activities completed.</p>

PENNSYLVANIA - DEP

Goal 1: Taking Action on Climate Change and Improving Air Quality		
Objective 1.1: Address Climate Change and Objective 1.2: Improve Air Quality		
Work Plan Component: Air Toxics Implementation	EPA Contact(s): Cathleen VanOsten, Ray Chalmers State Contact(s): Krishnan Ramamurthy, Ronald Gray	PRC: 102A04
Outputs for FY 14/16 Commitments for FY 2014 Funding		Status/Comment
<p>Activities:</p> <ol style="list-style-type: none"> 1. Register and participate in Regional air toxics training workshops as scheduled by EPA. 2. Continue to establish infrastructure and build capacity to implement an air toxics risk-based assessment and mitigation program. <p>Deliverable: By September 30, 2014, update the MOU for area source MACT standards, as appropriate, to include a listing of any area source MACT standards adopted through September 30, 2014, that the DEP intends to seek delegation of authority.</p> <p>The deliverable may be sent as an attachment to an e-mail to Ray Chalmers.</p>		<p>1. No activity due by midyear. EPA Region 3 has not offered any air toxics training to DEP.</p> <p>EOY: No training offered by EPA in 2014. All expected activity completed.</p> <p>2. No activity due by midyear. Although not yet due, EPA expects DEP will report its efforts to establish infrastructure and build capacity by end of year.</p> <p>EOY: DEP submitted their report on September 23, 2014. All expected activity completed.</p> <p>Deliverable: No deliverable due by midyear. DEP has made no additional requests for delegation, but EPA expects DEP will report its efforts at end of year.</p>

	EOY: DEP submitted their report on September 23, 2014. All expected activity completed.
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PENNSYLVANIA - DEP

Goal 1: Taking Action on Climate Change and Improving Air Quality		
Objective 1.1: Address Climate Change and Objective 1.2: Improve Air Quality		
Work Plan Component: Permitting NAAQS - NSR Permit Activity	EPA Contact (s): Brian Rehn State Contact(s): Naishadh Bhatt, Krishnan Ramamurthy	PRC: 102A04
Outputs for FY 14/16 Commitments for FY 2014 Funding		Status/Comment
Activities: 1. Following established procedures, report information/data into the R/B/L Clearinghouse on permitting activity. 2. Register and participate in any EPA training workshop(s) regarding NSR.		1. Although no activity is due by midyear, EPA expects that DEP is on target to meet this commitment. EOY: All expected activity completed. PADEP has added one PSD permit to RBLC; two others are GHG-only and not required to go into RBLC. 2. EPA conducted PSD/NSR training on March 13-14 at the SC Regional Office, with over 60 permitting staff from all offices represented. EOY: All expected activity completed.

PENNSYLVANIA - DEP

Goal 1: Taking Action on Climate Change and Improving Air Quality		
Objective 1.1: Address Climate Change and Objective 1.2: Improve Air Quality		
Work Plan Component: Planning & Reg Development: Section 11(d)/129 plans	EPA Contact (s): Mike Gordon State Contact (s): Krishnan Ramamurthy	PRC: 102A04
Outputs for FY 14/16 Commitments for FY 2014 Funding		Status/Comment
Deliverables: 1. Submit a request for delegation within 60 days of promulgation of a federal plan under sections 111(d)/129 for Hospital/Medical/ Infectious Waste Incinerators unless submitted by September 30, 2013. 2. Submit a request for delegation within 60 days of promulgation of a federal plan under sections 111(d)/129 for sewage sludge incineration (SSI) units. 3. Submit a negative declaration or a state plan for existing Commercial, Industrial Solid Waste Incineration (CISWI) units by February 7, 2014.		1. DEP has not met this commitment. This commitment was renegotiated at the midyear for a September 19, 2014 deadline for request for delegation of a federal plan. EOY: The Grantee did not fulfill this commitment and the work associated with this commitment has been (or should be) carried over into the Grantee's work plan for FY2015. 2. Although no activity or deliverable due by midyear, the grantee is on target to meet this commitment. This deadline was also renegotiated to request delegation within 90 days of promulgation of a federal plan. EOY: Because EPA did not issue the necessary federal plan in a timely fashion, this commitment was no longer required in FY2014.

	<p>3. DEP has not met this commitment. The commitment was renegotiated at midyear for PADEP to request delegation of a federal plan within 90 days of promulgation.</p> <p>EOY: Because EPA did not issue the necessary federal plan in a timely fashion, this commitment was no longer required in FY2014.</p>
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PENNSYLVANIA- DEP

Goal 1: Taking Action on Climate Change and Improving Air Quality		
Objective 1.1: Address Climate Change and Objective 1.2: Improve Air Quality		
Work Plan Component/Program: Mobile Source Implementation: Ozone NAAQS	EPA Contact(s): Brian Rehn State Contact(s): Kirit Dalal	PRC: 102A04
Outputs for FY 14/16 Commitments for FY 2014 Funding		Status/Comment
Deliverable: Annual I&M Report By August 1, 2014, submit an I/M annual report to Brian Rehn containing the statistics required by 40 CFR 51.366 test data, Q/A, Q/C, and enforcement for FY2013.		Deliverable was received on June 17, 2014.

PENNSYLVANIA- DEP

Goal 1: Taking Action on Climate Change and Improving Air Quality		
Objective 1.1: Address Climate Change and Objective 1.2: Improve Air Quality		
Work Plan Component/Program: Planning and Regulation Development: Ozone NAAQS – Emissions Inventory	EPA Contact(s): Christopher Cripps, Jessica Fry State Contact(s): Kirit Dalal	PRC: 102A04
Outputs for FY 14/16 Commitments for FY 2014 Funding		Status/Comment
Activity: Participate in 2008 8-Hour Ozone NAAQS nonattainment area SIP planning meetings for the deliverables listed below with EPA Region 3 as scheduled. 2008 8-Hour Ozone NAAQS Base Year Emissions Inventory Deliverables: 1. Submit a draft base year emission inventory for the 2008 8-Hour Ozone NAAQS nonattainment areas by <u>January 20, 2014</u> unless a later due date (July 20, 2014) is specified by EPA’s Final Implementation of the 2008 National Ambient Air Quality Standards for Ozone –State Implementation Plan Requirements Rule. (The Commitment was renegotiated to June 15, 2014.) 2. Submit a final base year emission inventory for the 2008 8-Hour Ozone NAAQS nonattainment areas by <u>July 20, 2014</u> or such later date specified by EPA’s Final Implementation of the 2008 National Ambient Air Quality Standards for Ozone – State Implementation Plan Requirements rule. (The commitment was renegotiated to September 30, 2014.)		All activities due to date have been completed. 1. The grantee has not met this commitment. The Commitment was renegotiated to April 30, 2015. 2. The grantee has not met this commitment. The Commitment was renegotiated to July 30, 2015.

PENNSYLVANIA- DEP

Goal 1: Taking Action on Climate Change and Improving Air Quality		
Objective 1.1: Address Climate Change and Objective 1.2: Improve Air Quality		
Work Plan Component/Program: Planning and Regulation Development: Ozone NAAQS	EPA Contact(s): Christopher Cripps State Contact(s): Kirit Dalal	PRC: 102A04
Outputs for FY 14/16 Commitments for FY 2014 Funding		Status/Comment
Activity: Participate in SIP planning meetings with EPA Region 3 as scheduled. 1997 8-Hour Ozone RACT Plan SIP Revision Deliverable: Unless submitted in FY 2013, by <u>January 20, 2014</u> , submit a proposed 8-hour ozone RACT regulation to EPA. (The Commitment was renegotiated to April 30, 2014.) Ozone Transport Region (OTR) Reasonably Available Control Technology (RACT) Deliverables: <ol style="list-style-type: none"> After consultation with the Allegheny County Health Department submit a schedule for preparing the OTR RACT SIP required under the 2008 ozone NAAQS by <u>November 15, 2013</u>, outlining the time frames needed to prepare certifications where appropriate that existing provisions are RACT, update/verify negative declarations and schedules for adoption of appropriate additional rules (such as those remaining for CTGs issued in 2006, 2007 and 2008. (The Commitment was renegotiated to June 30, 2014.) After consultation with AMS submit a schedule for preparing the OTR RACT SIP required under the 2008 ozone NAAQS by <u>November 15, 2013</u>, outlining the time frames needed to prepare certifications where appropriate that existing provisions are RACT, update/verify negative declarations and schedules for adoption of appropriate additional rules (such as those remaining for CTGs issued in 2006, 2007 and 2008. (The Commitment was renegotiated to June 30, 2014.) Submit a proposed RACT SIP (certifications and negative declarations) and any required draft rules by <u>January 20, 2014</u>.¹ (The Commitment was renegotiated to February 28, 2015.) 		All activities have been completed. 1. The grantee has not met this commitment. The Commitment was renegotiated to June 30, 2015. 1. The grantee has not met this commitment. The Commitment was renegotiated to February 28, 2015. 2. The grantee has not met this commitment. The Commitment was renegotiated to February 28, 2015. 3. The grantee has not met this commitment. The Commitment was renegotiated to February 28, 2015.

4. Submit a final RACT SIP including adopted rules by <u>July 20, 2014</u> or such later date specified by EPA's final Implementation of the 2008 National Ambient Air Quality Standards for Ozone –State Implementation Plan Requirements rule. ¹ (The Commitment was renegotiated to June 30, 2015.)	4. The grantee has not met this commitment. The Commitment was renegotiated to June 30, 2015.
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¹ Although DEP may specify a date later in the grant work plan for submittal of these mandatory CTG-based RACT regulations as SIP revisions, it does not relieve the Commonwealth of the consequences of not meeting the regulatory due date for submission including the potential of a finding of failure to submit.

Goal 1: Taking Action on Climate Change and Improving Air Quality		
Objective 1.1: Address Climate Change and Objective 1.2: Improve Air Quality		
Work Plan Component/Program: Planning and Regulation Development: Ozone NAAQS	EPA Contact(s): Christopher Cripps State Contact(s): Kirit Dalal	PRC: 102A04
Outputs for FY 14/16 Commitments for FY 2014 Funding		Status/Comment
Activity: Participate in SIP planning meetings with EPA Region 3 as scheduled. Deliverables: Control Technique Guideline (CTG) RACT Regulations 1. Unless submitted in FY 2013, by <u>November 15, 2013</u> , submit draft RACT regulations for the remainder of the 2006/2007 and for the 2008 CTGs. ^{1,2} 2. By <u>January 30, 2014</u> , submit proposed RACT regulations for the remainder of the 2006/2007 and for the 2008 CTGs. ^{1,2,3} (The Commitment was renegotiated to September 30, 2014.) 3. By <u>October 1, 2014</u> , submit a final SIP to EPA for the remainder of the 2006/2007 and for the 2008 CTGs. ^{1,2,3} (The Commitment was renegotiated to September 30, 2015.)		All activities due to date have been completed. 1. This commitment has been met. The Commitment was renegotiated to April 30, 2015. 2. The grantee has not met this commitment. The Commitment was renegotiated to January 30, 2015. 3. The grantee has not met this commitment. The Commitment was renegotiated to September 30, 2015.

¹ Although DEP may specify a date later in the grant work plan for submittal of these mandatory CTG-based RACT regulations as SIP revisions, it does not relieve the Commonwealth of the consequences of not meeting the regulatory due date for submission including the potential of a finding of failure to submit.

² When the DEP takes its CTG (RACT) regulations out to notice and hearing for purposes of submitting them as SIP revisions, all negative declarations for the CTG categories (for which regulations were not adopted), should be included in the materials taken to notice and hearing and be included in the SIP revision submittal of the CTG RACT regulations that were adopted. Negative declarations may be valid for both the original CTG requirement as well as for the 2008 ozone NAAQS provided that the public notice and hearing materials provide notification that the negative declaration is to fulfill part of the OTR RACT requirements under the 2008 Ozone NAAQS.

³ These CTGs are now also required for implementation of the 2008 Ozone NAAQS under the OTR RACT requirement.

PENNSYLVANIA- DEP

Goal 1: Taking Action on Climate Change and Improving Air Quality		
Objective 1.1: Address Climate Change and Objective 1.2: Improve Air Quality		
Work Plan Component/Program: Planning and Regulation Development: Ozone NAAQS	EPA Contact(s): Emlyn Velez Rosa State Contact(s): Kirit Dalal	PRC: 102A04
Outputs for FY 14/16 Commitments for FY 2014 Funding		Status/Comment
1997 8-Hour Ozone RACT Deliverables: 1. Work with Philadelphia AMS to submit, by <u>November 1, 2013</u> , if not submitted in FY 2013, source-specific RACT determinations as SIP revisions for the 1997 8-hour Ozone NAAQS for the following electric generating units (EGUs) in Philadelphia County that previously relied on emissions reductions from the Nitrogen Oxide (NOx) SIP Call Rule: Exelon – Delaware Station; Exelon –Richmond Station; Exelon –Schuylkill Station; Veolia –Edison Station (formerly Trigen-Edison Station); and Veolia –Schuylkill Station (formerly Trigen-Schuylkill Station). PADEP will formally submit to EPA on behalf of AMS. (The Commitment was renegotiated to September 30, 2014.) 2. Work with Philadelphia AMS to submit, by <u>September 30, 2014</u> , source-specific RACT SIP revisions for the 1997 8-hour Ozone NAAQS for the following non-EGUs in Philadelphia County: Philadelphia Energy Solutions Refinery (formerly Sunoco Refinery); Kraft Nabisco (formerly Nabisco Biscuit Company); Temple University, Health Sciences Center; GATX Terminals Corporation; and Honeywell (formerly Sunoco Chemicals, Frankford Plant). 3. Work with Philadelphia AMS to submit, by <u>September 30, 2014</u> , a SIP revision, a certification that previously adopted source-specific RACT approved by EPA in the Commonwealth of Pennsylvania’s SIP under the 1-hour ozone NAAQS for the remaining facilities in Philadelphia County (as listed in 40 CFR 52.2020(d)(1) continues to adequately represent RACT for 8-hour ozone NAAQS.		1. The grantee has not met this commitment. The Commitment was renegotiated to February 28, 2015. 2. The grantee has not met this commitment. The Commitment was renegotiated to February 28, 2015. 3. The grantee has not met this commitment. The Commitment was renegotiated to February 28, 2015.

PENNSYLVANIA- DEP

Goal 1: Taking Action on Climate Change and Improving Air Quality		
Objective 1.1: Address Climate Change and Objective 1.2: Improve Air Quality		
Work Plan Component/Program: Planning and Regulation Development: Ozone NAAQS	EPA Contact(s): Maria Pino State Contact(s): Kirit Dalal	PRC: 102A04
Outputs for FY 14/16 Commitments for FY 2014 Funding		Status/Comment
Activity: Continue the planning and implementation process necessary to attain/and/or maintain the 1997 8-Hour Ozone NAAQS. Deliverable: For the Pittsburgh-Beaver Valley nonattainment area, as required under section 182(a)(1) of the Clean Air Act, submit a base year emissions inventory by January 31, 2014, unless a redesignation request is submitted prior to this date, in which case the base year inventory is no longer necessary. ¹ (The Commitment was renegotiated to September 30, 2014.)		All activities due to date have been completed. This commitment was met on April 26, 2007, and is not applicable to the FY 14 work plan.

¹EPA finalized a clean data determination for the 1997 8-hour ozone Pittsburgh-Beaver Valley nonattainment area. However, the requirement under section 182(a)(1) of the Clean Air Act of submitting a base year inventory is not suspended.

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Goal 1: Taking Action on Climate Change and Improving Air Quality		
Objective 1.1: Address Climate Change and Objective 1.2: Improve Air Quality		
Work Plan Component/Program: Planning and Regulation Development: SO ₂ NAAQS	EPA Contact(s): Ruth Knapp State Contact(s): Kirit Dalal	PRC: 102A04
Outputs for FY 14/16 Commitments for FY 2014 Funding		Status/Comment
Activity: Continue the planning and implementation process necessary to attain and/or maintain the NAAQS for sulfur dioxide. Deliverable: Submit SO ₂ Infrastructure SIP pursuant to CAA Section 110(a)(2) by January 30, 2014 or 6 months after EPA finalizes the guidance. (The Commitment was renegotiated to September 30, 2014.)		All activities due to date have been completed. The deliverable was received on July 15, 2014.

PENNSYLVANIA- DEP

Goal 1: Taking Action on Climate Change and Improving Air Quality		
Objective 1.1: Address Climate Change and Objective 1.2: Improve Air Quality		
Work Plan Component/Program: Planning and Regulation Development: Ozone NAAQS	EPA Contact(s): Ruth Knapp State Contact(s): Kirit Dalal	PRC: 102A04
Outputs for FY 14/16 Commitments for FY 2014 Funding		Status/Comment
Activity: Continue the planning and implementation process necessary to attain/and/or maintain the NAAQS for the 2008 8-hour Ozone NAAQS.		All activities due to date have been completed.
Deliverable: Submit 2008 8-hour Ozone NAAQS Infrastructure SIP pursuant to CAA Section 110(a)(2) by January 30, 2014 or 6 months after EPA finalizes the guidance. (The Commitment was renegotiated to September 30, 2014.)		The deliverable was received on July 15, 2014.

¹On January 4, 2013, EPA issued Pennsylvania a finding of failure to submit a complete infrastructure SIP for the 2008 ozone NAAQS. This finding establishes a 24-month deadline by which, the EPA must either approve a SIP or finalize a FIP that addresses the outstanding SIP elements. The EPA did not issue a finding of failure to submit interstate transport SIPs addressing section 110(a)(2)(D)(i)(I) of the CAA. The D.C. Circuit Court's recent opinion in *EME Homer City Generation v. EPA*, 696 F.3d 7, 31 (D.C. Cir. 2012), *cert. granted*, 570 U.S. ---(2013), concluded that a SIP cannot be deemed to lack a required submission or deemed deficient for failure to meet the 110(a)(2)(D)(i)(I) obligation until after the EPA quantifies that obligation. This decision is not yet final. Nonetheless, during the pendency of the appeal, the EPA intends to act in accordance with the holdings in the *EME Homer City* opinion. Therefore, at this time the EPA is not making findings that states failed to submit SIPs to comply with section 110(a)(2)(D)(i)(I).

Goal 1: Taking Action on Climate Change and Improving Air Quality		
Objective 1.1: Address Climate Change and Objective 1.2: Improve Air Quality		
Work Plan Component/Program: Planning and Regulation Development: NO ₂ NAAQS	EPA Contact(s): Ruth Knapp State Contact(s): Kirit Dalal	PRC: 102A04
Outputs for FY 14/16 Commitments for FY 2014 Funding		Status/Comment
<p>Activity: Continue the planning and implementation process necessary to attain and/or maintain the NAAQS for nitrogen dioxide.</p> <p>Deliverable: Submit NO₂ Infrastructure SIP pursuant to CAA Section 110(a)(2) by January 30, 2014 or 6 months after EPA finalizes the guidance. (The Commitment was renegotiated to September 30, 2014.)</p>		<p>All activities due to date have been completed.</p> <p>The deliverable was received on July 15, 2014.</p>

PENNSYLVANIA- DEP

Goal 1: Taking Action on Climate Change and Improving Air Quality		
Objective 1.1: Address Climate Change and Objective 1.2: Improve Air Quality		
Work Plan Component/Program: Planning and Regulation Development: Infrastructure SIPs for all NAAQS	EPA Contact(s): Ruth Knapp State Contact(s): Kirit Dalal	PRC: 102A04
Outputs for FY 14/16 Commitments for FY 2014 Funding		Status/Comment
Deliverable: Submit Infrastructure SIP revisions pursuant to CAA Section 110(a)(2)(E)(ii)/Section 128 by January 30, 2014. (The Commitment was renegotiated to September 30, 2014.)		The deliverable was received on July 15, 2014.

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Goal 1: Taking Action on Climate Change and Improving Air Quality		
Objective 1.1: Address Climate Change and Objective 1.2: Improve Air Quality		
Work Plan Component/Program: Planning and Regulation Development: Lead NAAQS	EPA Contact(s): Emlyn Velez Rosa State Contact(s): Kirit Dalal	PRC: 102A04
Outputs for FY 14/16 Commitments for FY 2014 Funding		Status/Comment
Activity: Commence the planning and implementation process necessary to attain and/or maintain the lead NAAQS.		All activities due to date have been completed.
Deliverable: Unless submitted in FY 2013, by June 1, 2014, submit an attainment demonstration or a redesignation request with a maintenance plan for the 2008 lead standard for the Lyons Nonattainment Area, North Reading Nonattainment Area, and the Lower Beaver Valley Nonattainment Area. ¹ (The Commitment was renegotiated to December 30, 2014.)		The Commitment was renegotiated to be submitted by December 30, 2014.

¹Although DEP may specify a date later in the grant workplan for submittal of this attainment demonstration or redesignation request, it does not relieve the Commonwealth of the consequences of not meeting the regulatory due date of June 30, 2012, including the potential of a finding of failure to submit.

PENNSYLVANIA- DEP

Goal 1: Taking Action on Climate Change and Improving Air Quality		
Objective 1.1: Address Climate Change and Objective 1.2: Improve Air Quality		
Work Plan Component/Program: Planning and Regulation Development: PM _{2.5} NAAQS	EPA Contact(s): Maria Pino State Contact(s): Kirit Dalal	PRC: 102A04
Outputs for FY 14/16 Commitments for FY 2014 Funding		Status/Comment
Activity: Commence the planning and implementation process necessary to attain and/or maintain the 2012 Annual PM _{2.5} NAAQS.		Activity due to date has been completed.
Deliverable: Submit Governor's letter designating areas in Pennsylvania as attainment, nonattainment, or unclassifiable for the 2012 Annual PM _{2.5} NAAQS by December 13, 2013.		The deliverable was received on December 12, 2013.

PENNSYLVANIA- DEP

Goal 1: Taking Action on Climate Change and Improving Air Quality		
Objective 1.1: Address Climate Change and Objective 1.2: Improve Air Quality		
Work Plan Component/Program: Planning and Regulation Development: PM _{2.5} NAAQS	EPA Contact(s): Maria Pino State Contact(s): Kirit Dalal	PRC: 102A04
Outputs for FY 14/16 Commitments for FY 2014 Funding		Status/Comment
<p>Activity: Participate in PM_{2.5} NAAQS nonattainment area SIP planning meetings with EPA Region 3 as scheduled.</p> <p>Deliverable: For the 1997 annual PM_{2.5} NAAQS, Harrisburg-Lebanon-Carlisle, Johnstown, Lancaster, Philadelphia-Wilmington, Pittsburgh-Beaver Valley, Reading, York, and Berks nonattainment areas, submit base year emissions inventories by January 30, 2014, unless a redesignation request has been submitted prior to this date, which includes base year inventories for these areas.¹ (The Commitment was renegotiated to December 15, 2014.)</p> <p>Deliverable: For the 2006 daily PM_{2.5} NAAQS, Allentown, Harrisburg-Lebanon-Carlisle-York, Johnstown, Lancaster, Philadelphia-Wilmington, and Pittsburgh-Beaver Valley nonattainment areas, submit base year emissions inventories by January 30, 2014, unless a redesignation request has been submitted prior to this date, which includes base year inventories for these areas.² (The Commitment was renegotiated to December 15, 2014.)</p>		<p>Activity due to date has been completed.</p> <p>1. The Commitment was renegotiated to be submitted by December 15, 2014.</p> <p>2. The Commitment was renegotiated to be submitted by December 15, 2014.</p>

¹EPA finalized clean data determinations for all the Pennsylvania 1997 annual PM_{2.5} nonattainment areas. However, the requirement under section 172(c)(3) of the Clean Air Act of submitting a base year inventory is not suspended.

²EPA has finalized clean data determinations for all the Pennsylvania 2006 daily PM_{2.5} nonattainment areas, except for the Pittsburgh-Beaver Valley nonattainment area, which EPA plans to finalize soon. However, the requirement under section 172(c)(3) of the Clean Air Act of submitting a base year inventory is not suspended.

Goal 1: Taking Action on Climate Change and Improving Air Quality		
Objective 1.1: Address Climate Change and Objective 1.2: Improve Air Quality		
Work Plan Component: Data Management: NAAQS Emission Inventories	EPA Contact (s): Jessica Fry State Contact (s): Karen Gee	PRC: 102A04
Outputs for FY 14/16 Commitments for FY 2014 Funding		Status/Comment
Deliverable: Submit the 2012 emission inventories of criteria air pollutants as required by the AERR covering all Type A point sources by 12/31/13.		Grantee submitted data to EPA on 12/18/2013.

PENNSYLVANIA – DEP

Goal 1: Taking Action on Climate Change and Improving Air Quality		
Objective 1.1: Address Climate Change and Objective 1.2: Improve Air Quality		
Work Plan Component: Monitoring: NAAQS Air Monitoring	EPA Contact (s): Alice Chow, Pauline DeVose State Contact (s): Kirit Dalal, Nick Lazor	PRC: 102A04
Outputs for FY 14/16 Commitments for FY 2014 Funding		Status/Comment
Activity: Enter all criteria pollutant monitoring data into AIRS-AQS Deliverable: By May 1, 2014, submit a letter certifying accuracy and reliability of CY 2013 criteria air pollutant monitoring data reported to AIRS-AQS to the Regional Administrator. An electronic or hard copy of this information should also be sent to Alice Chow by May 1, 2014. ¹		Grantee submitted data certification letter to EPA on April 24, 2014.

¹ Your agency's data certification should contain all required reports and must be accompanied with a certification statement from a responsible State or local official who can indicate that (1) the ambient concentration data and the quality assurance data have been completely reported to the AQS database and (2) the ambient data are accurate to the best of his or her knowledge taking into consideration the quality assurance findings (please see 40 CFR Section 58.15(a)). It is also important to note that this information should be sent to the Regional Administrator in hard copy form while the copies sent to Alice Chow's attention can be sent electronically or in hard copy.

PENNSYLVANIA - DEP

Goal 1: Taking Action on Climate Change and Improving Air Quality		
Objective 1.1: Address Climate Change and Objective 1.2: Improve Air Quality		
Work Plan Component: Monitoring: NAAQS Air Monitoring	EPA Contact (s): Loretta Hyden State Contact (s): Nick Lazor	PRC: 102A04
Outputs for FY 14/16 Commitments for FY 2014 Funding		Status/Comment
Deliverable: By July 1, 2014, in accordance with 40 CFR Section 58.10(a), submit an annual air monitoring network plan to the EPA Regional Administrator.		Grantee submitted plan to EPA on June 27, 2014.

* Note: The annual air monitoring network plan required per 40 CFR Section 58.10(a) must be made available for public inspection at least (30) days prior to submission to EPA Regional Administrator.

PENNSYLVANIA - DEP

Goal 1: Taking Action on Climate Change and Improving Air Quality		
Objective 1.1: Address Climate Change and Objective 1.2: Improve Air Quality		
Work Plan Component: Monitoring: Air Toxics Monitoring	EPA Contact (s): Howard Schmidt State Contact (s): Michael Hopko, Nick Lazor	PRC: 102A04
Outputs for FY 14/16 Commitments for FY 2014 Funding		Status/Comment
Activity: As part of the Air Toxics Monitoring Program, continue to operate an air toxic monitoring station in PA to assess general urban levels. Enter the air toxic data to AIRS-AQS.		Grantee is operating 19 stations and entering data; ongoing commitment is being met.

PENNSYLVANIA - DEP

Goal 1: Taking Action on Climate Change and Improving Air Quality		
Objective 1.1: Address Climate Change and Objective 1.2: Improve Air Quality		
Work Plan Component: Monitoring: Great Lakes Air Deposition – Mercury Monitoring	EPA Contact (s): Howard Schmidt State Contact (s): Nick Lazor	PRC: 102A04
Outputs for FY 14/16 Commitments for FY 2014 Funding		Status/Comment
<p>Activities:</p> <ol style="list-style-type: none"> 1. The Pennsylvania DEP shall provide funds to Pennsylvania State University in support of the mercury monitoring program/project the university is conducting on behalf of the Pennsylvania DEP. 2. The Pennsylvania DEP shall insure that the data is collected in accordance with the Commonwealth's approved Quality Management Plan (QMP), for collecting and analyzing monitoring data (or its equivalent). 3. As a member of the Great Lakes Commission, the Pennsylvania DEP shall ensure that the mercury monitoring program/project data is provided to the Commission to support its efforts to assess and reduce mercury deposition to the Great Lakes from air pollution sources of mercury. <p>Deliverables:</p> <ol style="list-style-type: none"> 4. By 4/30/2014 and 11/28/2014, provide a summary to the EPA contacts listed describing the efforts of the mercury monitoring program/project for the prior six months. Please include a summary of the interactions and communications with the Great Lakes Commission with regard to this mercury monitoring program/project. 		<p>Grantee is meeting all the ongoing activities.</p> <p>For Deliverable: As per our discussion with PADEP, we agree to retain the 4/30/2014 date for the summary of the summer plan; going forward, we agree to change the due date to 11/28/2014 (last workday in November) for the summary report for the results from the summer efforts. Grantee submitted a report dated 11/28/14 to EPA. Note that EPA funding was discontinued to the Great Lakes Commission (GLC). As a result, all work was dissolved and no further work will be completed by the GLC with the exception of a final report due to PADEP in 01/2015. This activity should be deleted for FY2015.</p>

PENNSYLVANIA - DEP

Goal 1: Taking Action on Climate Change and Improving Air Quality		
Objective 1.1: Address Climate Change and Objective 1.2: Improve Air Quality		
Work Plan Component: General Administration: Reporting Progress of Grant/Reporting by Exception	EPA Contact(s): Paula Krall State Contact(s): Dean Van Orden	PRC: 102A04
Outputs for FY 14/16 Commitments for FY 2014 Funding		Status/Comment
<p>Deliverables: On March 30, 2014 and September 28, 2014, please provide the following information via e-mail to Marcia Spink and Paula Krall.</p> <p>A statement confirming that each commitment/deliverable due under this work plan during the previous six months has been submitted to EPA or entered into the applicable databases. For any commitment/deliverable that was not submitted, please provide an explanation for the delay and the date by which the commitment deliverable will be submitted.¹</p>		<p>The deliverable was rec'd on April 7, 2014.</p> <p>EOY: The deliverable was rec'd on 9-30-14.</p>

¹ For commitments/deliverables where EPA and your agency renegotiate a new due date before the original due date has passed, the need to provide an explanation does not apply unless the renegotiated date is also missed.

PENNSYLVANIA - DEP

Goal 1: Taking Action on Climate Change and Improving Air Quality		
Objective 1.1: Address Climate Change and Objective 1.2: Improve Air Quality		
Work Plan Component: General Administration Attendance at Training and Meetings.	EPA Contact(s): Paula Krall State Contact(s): Dean Van Orden	PRC: 102A04
Outputs for FY 14/16 Commitments for FY 2014 Funding		Status/Comment
<p>The Pennsylvania DEP's attendance is expected at meetings and training courses scheduled/provided by EPA necessary to implement this grant work plan's activities and meet its deliverables.</p> <p>Such meetings include but are not limited to:</p> <p>The midyear grant review meeting The annual State Air Directors meeting Training courses/seminars provided by EPA.</p>		<p>All activity to due has been met.</p> <p>EOY: All expected participation has been completed.</p>